

Iberville Parish Utilities Department

BACKFLOW PREVENTION



Protecting the Public Water Supply is Everyone's Business.

Clean Water is No Accident.

What is Backflow?

“Backflow” is the unwanted flow of water in the reverse direction from a customer’s water connection back into the Iberville Parish Utility Department’s public water supply line. It can be a direct source of contamination to the parish’s public water supply and a serious health risk.

What Causes Backflow?

Backflow is caused when a sudden drop in water pressure in the parish’s public water supply line, whether from breaks in the water supply line or other reasons, that allows the water being used by customers who do not have a backflow preventer installed to backflow into the parish’s public water supply line.

Iberville Parish Utilities Department Requirements

The Iberville Parish Utility Department agrees the most effective way to prevent contamination of the parish’s public water supply from backflow is to require applicable customers to install backflow preventers immediately down line from the water meter.

The legal requirements for backflow preventers and requirements are written in Part XIV (Plumbing) of LAC Title 51 (Public Health Sanitary Code) Section 609 Protection of Potable Water Supply.

Backflow Preventer Requirements/Laws:

1. Must be installed at the customer's expense by a Plumber Licensed by the State Plumbing Board of Louisiana (SPBLA) and who holds a "Water Supply Protection Endorsement" on his or her plumbing license.
2. Must be tested at least "Once Annually" by a plumber licensed by the State Plumbing Board of Louisiana (SPBLA) and who holds a SPBLA "Water Supply Protection Endorsement" on his or her plumbing license at the customer's expense.

****** Proof of "Installation" and "Annual Testing" shall be submitted to the:**

Mailing Address

**Iberville Parish Utility Department
Backflow Preventers
P.O. Box 99
Plaquemine, LA 70765**

Email Address

backflowpreventer@ibervilleparish.com

Notices for annual testing will be sent out by the Iberville Parish Utility Department on October 1st.

The Iberville Parish Utility Department reserves the right to enter a customer's site with public water meters to determine if a backflow preventer is needed and/or perform inspections of the backflow preventer.

The Iberville Parish Utility Department reserves the right to discontinue a public water supply provided to a customer by the department if a customer refuses to comply with the backflow preventer requirements.

For questions, Phone: (225) 687-5152, or Email backflowpreventer@ibervilleparish.com

Resources:

- The List of Master Plumbers with a *Water Supply Protection Endorsement* who can Install, Test, and Repair "BackFlow Preventers" <https://www.spbla.com/rosters-v3/>
 - The List of Approved Testers http://www.ldh.la.gov/assets/oph/Center-EH/engineering/CCC/LA_Approved_General_Testers.pdf
-

Who is Required to Have a Backflow Preventer?

I. Residential Customers with:

- Animal watering troughs
- Lawn sprinkler systems
- Ornamental fountains
- Swimming pools, Spas, and Hot Tubs

II. Businesses, Industry, and Farming Operations with:

- Agriculture Chemical Mixing Tanks
- Animal Water Troughs
- Air Conditioning Chilled & Condenser Water Systems
- Baptismal Fonts
- Chemical Tanks
- Commercial Boilers
- Commercial Dishwashers
- Commercial Washing Machines
- Cooling Towers
- Double-walled Heat Exchanger
- Fire Protection/Sprinkler Systems
- Funeral Homes/Mortuaries
- Hospitals, Out-patient clinics, Renal dialysis, and Veterinary Clinics
- Individual Travel Trailer Sites
- Jails, Prisons, and Detention Facilities
- Laboratories
- Multi-residential and/or multi-storied offices served with a master meter
- Marinas and Docks
- Meat Processing Shops
- Metal Processing and/or Plating Plants
- Ornamental Fountains
- Pot-Type Chemical Feeders
- Single-walled Heat Exchanger
- Swimming pools, Spas, and Hot Tubs